IMAGE orbit 2006 086 (03/27) 04:34 UT to 2006 086 (03/27) 18:58 UT PCAP **OVAL** CLEFT CUSP PSPHERE 0 -2 -2Z(SM) Z(SM) 18 -4 **D**8 80 -6 -6 0 -2 3 3 2 1 2 0 X(SM) Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -4 DISTANCE in RE 5 0 -2-5 F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM)0 1000 FREQ(kHz) 100 2 10 16:00 6.3 271.8 86.5 -81.2 11.0 7:00 4.7 6.5 66.9 -31.5 13.0 10:00 7.5 23.7 78.2 -55.7 12.2 13:00 8.0 46.0 81.5 19:00 1.6 1.6 4:00 3.1 4 L 4.9 ILAT 63.2 MLAT 37.8 MLT 0.8 37.8 -1.7 -65.42 0 -2 3 X(SM)

Fri May 27 13:47:27 2005